

HMA REMOVAL OVER PATCHES
(SEE TYPICAL SECTIONS FOR THICKNESS)
AND HMA REPLACEMENT OVER PATCHES
FOR PATCHING FIRST CONSTRUCTION

SAW CUT/SCORING EXIST. HMA
OVERLAY, TYPICAL (INCLUDED IN THE COST
OF HMA REMOVAL OVER PATCHES FOR PATCHING
FIRST CONSTRUCTION OR IN THE COST OF PAVEMENT
PATCHING FOR MILL FIRST CONSTRUCTION).

6 (150) MIN.
FOR PATCHING FIRST CONSTRUCTION

* TOP OF EXIST. HMA
OR MILLED SURFACE

CLASS C OR CLASS D
PATCH OF 11
THICKNESS SPECIFIED

SAW CUT/SCORING, TYPICAL (INCLUDED IN
THE COST OF PAVEMENT PATCHING)

* EXISTING PAVEMENT

PROPOSED UNSUITABLE SUBGRADE REMOVAL AND REPLACEMENT

SEE NOTE 1.

UTILITY OR STORM SEWER TRENCH

* SEE TYPICAL SECTIONS FOR
THICKNESS AND MATERIALS

NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4 1/2 INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

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FILE NAME -	USER NAME - bauerjl	DESIGNED - R. SHAH	REVISED - A. ABBAS 04-27-98
PROJECT SCALE - 50.000' / 1" IN.	DRAWN	CHECKED -	REVISED - R. BORO 09-04-07
PLOT DATE - 12/27/2000	DATE - 10-25-94		REVISED - K. LING 10-27-08

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT PATCHING FOR
HMA SURFACED PAVEMENT**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
347	4R-RS-8	KANE	65	55
BD400-04 (BD-22)			CONTRACT NO. 60N38	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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